



03-30-05

JFW

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Stan V. Lyons	
Appln. No. : 10/718,754	
Filed : November 21, 2003	Group Art Unit: 2881
Title : BULK MATERIAL IRRADIATION SYSTEM	Examiner: P. Johnston
Docket No. : M881.12-0017	

**SUPPLEMENTAL RESPONSE**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SENT VIA EXPRESS MAIL**

Express Mail No.: EV 485711866 US

This Supplemental Response is in response to the Notice of Non-Compliant Amendment mailed on March 24, 2005, and is submitted to supplement the Response filed on March 16, 2005. The substance of this response is directed to the Office Action mailed on December 17, 2004, in which all of the pending claims (1, 2, 4-15, 17 and 18) were rejected. Specifically, according to the Office Action, claims 1, 2, 4-15, 17 and 18 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Pub. 2003/0129274 (Garwood) in view of U.S. Patent No. 5,825,037 (Nablo), claim 2 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Garwood and Nablo in view of McKeown (U.S. Patent No. 5,847,401), and claims 9-11 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Garwood, Nablo, and McKeown in further view of Kanter (U.S. Patent No. 4,757,201).